Transmittal Letter To The United States Designated/Elected Office		Attorney Docket No.: 27575U
(DO/EO/US) Concerning A Filing Under 35 U.S.C. 371		U.S. Application No.: 588077 Not Yet Assigned
International Application: PCT/IL2005/000123	International Filing Date: FEBRUARY 2, 2005	Priority Date Claimed: FEBRUARY 2, 2004
	CTIONAL COOLING OF BIOLOGICAL	
Applicants for DO/EO/US: DAMARI, Yaniv; MEIR, Uri		
Applicant hereby submits to the Unites States Designated/Elected Office (DO/EO/US) the following items and other		
information:		
1. X This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.		
2 This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.		
3. X This is an express request to begin national examination procedures (35 USC 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.		
4. X The US has been elected (Article 31).		
5. X A copy of the International Application as filed (35 U.S.C. 371(c)(2)):		
a. $X$ is transmitted herewith (required only if not transmitted by the International Bureau).		
b. has been communicated by the International Bureau.		
c. is not required, as the application was filed in the United States Receiving Office (RO/US)		
6. X A English translation of the International Application as filed (35 U.S.C. 371(c)(2).		
7. X Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))		
a are attached hereto (required only if not transmitted by the International Bureau).		
b have been communicated by the International Bureau.		
c. have not been made; however, the time limit for making such amendments has NOT expired.		
d. $\underline{X}$ have not been made and will not be made.		
8 An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9 An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).		
10 A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).		
ITEMS 11 to 20 BELOW CONCERN OTHER DOCUMENT(S) OR INFORMATION INCLUDED:		
11 An Information Disclosure Statement under 37 CFR 1.97 and 1.98.  12 An assignment document in favor of of for recording. A separate cover sheet in		
compliance with 37 CFR 3.28 and 3.31 is included.		
13. X A FIRST preliminary amendment.		
14. A SECOND or SUBSEQUENT preliminary amendment		
15. A substitute specification.		
16. A change of power of attorney and/or address letter.		
17 A computer-readable form of the sequence listing in accordance with PCT Rule 13ter2 and 35 USC 1821 - 1825		
18 A second copy of the published international application under 35 USC 154(d)(4)		
. –	anguage translation of the international	
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## IAP5 Rec'd PCT/PTO 31 JUL 2006

U.S. Application No.: 07.588 Undernational Application: Not Yet Assigned PCT/IL2005/000123 Attorney Docket No.: 27575U 20. X Other items or information: TRANSMITTAL LETTER; INTERNATIONAL PUBLICATION NUMBER: WO 2005/072790 A1, WITH THE PCT/ISA/210 (INTERNATIONAL SEARCH REPORT); INTERNATIONAL PUBLICATION DATE: AUGUST 11, 2005; WHICH CONSISTS OF 20 PAGES: 2 PAGES FOR THE COVER SHEET, 10 PAGES OF TEXTUAL SPECIFICATION, WITH THE ABSTRACT, 3 PAGES OF 26 CLAIMS, AND 5 SHEETS OF DRAWINGS; PRELIMINARY AMENDMENT, WHICH CONSISTS OF: ATTACHMENT A, TO BE EXAMINED; UNEXECUTED DECLARATION AND POWER OF ATTORNEY; PCT/IB/306 (NOTIFICATION OF THE RECORDING OF A CHANGE); POSTCARD FOR EARLY NOTIFICATION OF THE SERIAL NUMBER REQUEST. PTO USE ONLY The following fees are submitted: CALCULATION \$ 300.00 21. X Basic National Fee (37 CFR 1.492(a))...... \$ 300.00 22. X Examination Fee (37 CFR 1.492 (c)) If the written opinion prepared by ISA/US or the International Preliminary Examination report prepared by IPEA/US indicates all claims satisfy provisions of All other situations ......\$ 200.00 \$ 200.00 23. X Search Fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International Preliminary Examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) ...... \$ 0.00 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority ...... \$ 100.00 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB ......\$ All other situations ...... \$ 500.00 400.00 \$ 900.00 Total of 21, 22 and 23 \_ Additional fee for specification and drawings filed in paper over 100 sheets (excluding Sequence listing or computer program listing filed in an electronic The fee is \$ 250.00 for each additional 50 sheets of paper or fraction thereof. Extra Sheets # of each RATE **Total Sheets** additional 50 · · 0/50 = X \$250 27-100 = Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)). # FILED # EXTRA RATE **CLAIMS** TOTAL 43-20= 23 X \$50 \$ 1,150.00 X \$200 INDEPENDENT 1-3= + \$360 Multiple dependent claims (if applicable) \$ 2,050.00 **TOTAL OF ABOVE CALCULATIONS =** X Applicant claims small entity status. Fees above are reduced by 1/2. \$ 1,025.00 SUBTOTAL = Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). **TOTAL NATIONAL FEE =** \$ 1.025.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + \$ 1,025.00 **TOTAL FEES ENCLOSED =** Amount to be: refunded \$ Amount to be: charged \$

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U.S. Application No.: 158807 International Application: Not Yet Assigned 158807 PCT/IL2005/000123

- a. X One check in the amount of \$1,025.00 to cover the above fees is enclosed.
- b. \_ Please charge my Deposit Account Number: 14-0112 in the amount of \$ \_\_\_\_ to cover the above fees. (A duplicate copy of this sheet is enclosed.)
- c. X The Commissioner is hereby authorized to charge any additional fees, which may be required, or credit any overpayment to Deposit Account Number: 14-0112.
- d. \_ Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit Card Information should not be included on this form. Provide credit card information and authorization on PTO-2038

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed to request that the application be restored to pending status.

Send All Correspondence To:

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Bv:

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## IAP5 Rec'd PCT/PTO 31 JUL 2006

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

DAMARI, et al.

Application No.: Not Yet Assigned

Filed: My 31.2006

Intl. Application No.: PCT/IL2005/000123

Intl. Filing Date: February 2, 2005

Title: DEVICE FOR DIRECTIONAL COOLING OF BIOLOGICAL MATTER

## TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith for filing in the U.S. Patent and Trademark Office is the following:

- 1) Transmittal Letter to U.S. Designated/Elected Office (DO/EO/US) Concerning Filing under 35 U.S.C. 371;
- 2) International Publication Number: WO 2005/072790 A1, with the PCT/ISA/210 (International Search Report); International Publication Date: August 11, 2005; which consists of 20 pages:
  - 2 pages for the Cover Sheet,
  - 10 pages of Textual Specification,
  - 3 pages of 26 Claims, and
  - 5 sheets of Drawings;
- 4) Unexecuted Declaration and Power of Attorney;
- 5) PCT/IB/306 (Notification of the Recording of a Change);
- 6) Check No.: <u>2556</u> in the Amount of <u>\$1,025.00</u> for the Basic Filing Fee, which includes the Search and Examination Fees (\$450), for 23 Claims over 20 (\$575), as a **Small Entity**;
- 7) Postcard for Early Notification of the Serial Number Request.

Respectfully submitted, NATH & ASSOCIATES PLLC

By:

Gary M. Nath

R**∮**g. №0. 26,965

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